## Exhibit F

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Page 1
1
      UNITED STATES DISTRICT COURT
2
     SOUTHERN DISTRICT OF NEW YORK
3
    FEDERAL HOUSING FINANCE )
4
    AGENCY, etc.,
5
             Plaintiff,
6
                            )
7
          V .
                             ) 11 CIV. 6201(DLC)
    NOMURA HOLDING AMERICA, )
8
9
    INC., et al.,
10
             Defendants. )
11
12
13
                 SULLIVAN & CROMWELL LLP
14
                    125 Broad Street
            New York, New York 10004-2498
15
                    November 19, 2014
                        9:06 A.M.
16
17
                VIDEOTAPED DEPOSITION OF
18
                     JAMES R. BARTH
19
20
21
22
23
24
      REPORTED BY:
25
      DEBRA SAPIO LYONS, RDR, CRR, CCR, CPE
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	Page 54
1	James R. Barth
2	Plaintiff in the Nomura case
3	contributed to the financial crisis and
4	recession?
5	MR. NG: Objection, form.
6	A. It's just a positive impact.
7	Q. And you don't have any
8	opinion as to the specific positive
9	impact?
10	A. No, I wasn't asked to, nor
11	was it necessary in what I in terms
12	of what I was asked to do in rebutting
13	the Vandell Report.
14	Q. Okay.
15	MR. CHOKSI: Okay. Take a
16	quick break.
17	THE VIDEO TECHNICIAN: Off
18	the record 9:53 a.m.
19	(A recess is held.)
2 0	(Mr. Curtis is present
21	telephonically.)
22	THE VIDEO TECHNICIAN: Going
23	back on the record 10:05 a.m. This
2 4	is the beginning of Disk 2 in the
25	deposition of James Barth.

	Page 55
1	James R. Barth
2	BY MR. CHOKSI:
3	Q. Hi, Dr. Barth.
4	A. Hi.
5	Q. Let's go back to Paragraph 8
6	of your report.
7	In this paragraph you define
8	alleged underwriting defects, is that
9	correct, as a defined term?
10	A. Yes, I do mention the
11	underwriting defects.
12	Q. Okay. And do you define
13	alleged underwriting defects as the
14	types of defects, misrepresentations
15	and omissions that FHFA allege?
16	A. I'm sorry. Could you repeat
17	that question?
18	Q. In Paragraph 8 do you define
19	the term "alleged underwriting defects"
20	as the types of underwriting defects,
21	misrepresentations and omissions that
22	FHFA allege?
23	A. Yes.
2 4	Q. Okay. When you say the
25	types of defects, misrepresentations

Page 56

James R. Barth

and omissions that FHFA allege, are you referring to the specific defects, misrepresentations and omissions that FHFA allege in the Nomura action only?

- A. What I am referring to here is there's other evidence of other misrepresentations and omissions associated with the loans underlying private label securities in addition to those alleged in this particular case by FHFA.
- Q. So when you refer to alleged underwriting defects in your report, you are not referring to only the specific underwriting defects, misrepresentations and omissions that FHFA alleges in the Nomura action; correct?
- A. I'm referring specifically to those FHFA alleges and saying there are other similar misrepresentations, omissions that have been identified in other studies.
  - Q. So I take it that you are

Page 57 1 James R. Barth 2 not referring to only the underwriting 3 defects, misrepresentations and omissions that FHFA alleges with 4 5 regards to the Nomura securitizations 6 at issue --7 MR. NG: Objection, form. 8 -- correct? 0. 9 I think that's a relatively 10 fair way -- fair way to restate it, 11 that I'm talking about the specific 12 allegations and then similar types of 13 misrepresentations and omissions 14 associated either with -- with other 15 private label securitizations. 16 And those similar type of 17 misrepresentations and omissions associated with other private label 18 19 securitizations involve loans that were 20 not bought or securitized by Nomura; 21 correct? 22 Α. That's what I do not know. 23 Do they involve the whole 0. 24 universe of loans in private label 25 securitizations?

Page 58 1 James R. Barth 2 I don't know for sure that I Α. 3 could say they involve the whole universe, but a subset certainly of the 4 5 universe. 6 Q. How big of a subset of the 7 universe? 8 My recollection, and of Α. 9 course one could look at the actual 10 reports, but my recollection is there 11 are millions of loans. 12 When you say one can look at 13 the actual reports, what reports are 14 you referring to? 15 Α. The reports that I cite 16 in -- in my report. 17 Are you referring --Q. Or the studies that I cite 18 19 in my report. 20 Are you referring to the 21 reports you cite at Paragraph 15 in 22 Footnote 28 and 29? Take your time. 23 I'm sorry. Which page were Α. 24 you referring to? 25 I'm -- Paragraph 15 on Page Q.

	Page 59
1	James R. Barth
2	10 and Page 11, and the Footnotes 28
3	and 29 you cite about four reports.
4	Are those the reports you're referring
5	to?
6	A. Yes, I was referring
7	specifically to Footnote 29
8	Q. Okay.
9	A on Page 11.
10	Q. All right. And do you
11	recall how many loans, for instance,
12	the first study you cite there from
13	John M. Griffin and Gonzalo Maturana
14	considered in their analysis?
15	A. I don't recall sitting here
16	the exact number.
17	Q. Okay.
18	MR. CHOKSI: Would mark as
19	our next exhibit 60301.
20	THE WITNESS: Sorry.
21	(Exhibit 60301, article
22	entitled "Who Facilitated
23	Misreporting in Securitized Loans?"
24	by John M. Griffin and Gonzalo
25	Maturana, is marked for

Page 60 1 James R. Barth 2 identification.) 3 MR. CHOKSI: A article entitled "Who Facilitated 4 5 Misreporting in Securitized Loans?" 6 by John M. Griffin and Gonzalo 7 Maturana. BY MR. CHOKSI: 8 9 Ο. Is this the Griffin and 10 Maturana report that you cite in 11 Footnote 29? 12 Α. Yes. Yes, it is. 13 Q. Okay. And if you turn to Page 9, please, and this section is 14 15 entitled "Data and Measures." And 16 about five sentences down I'm going to 17 read, quote, Lewtan's ABSNet Loan --18 sorry. Let me start over. 19 (As read): "Lewtan's ABSNet 20 Loan contains information about more 21 than 18 million residential loans that 22 were issued either for the purchase or 23 refinancing of properties between 24 January 20 -- January 2002 and December 25 2011." I'm going to end the sentence

Page 61 1 James R. Barth 2 there. 3 Does that refresh your recollection that Mr. Griffin and 4 5 Maturana used about 18 million residential loans in their data set? 6 7 This is -- would be the 8 starting point. 9 Q. Okay. And by starting point 10 you mean they would sample from these 11 18 million loans? 12 Well, they rely upon these Α. 13 and then they had another data set that 14 they used to sort of compare these 15 particular loans to -- to another data 16 set. 17 Okay. And the other data 18 set would be using the same amount of 19 loans about? 20 I don't recall the exact 21 number of loans, but they tried to 22 match them up to do a comparison. 23 0. Okay. And you would agree 24 with me, wouldn't you, that if you're 25 using 18 million loans or something

Page 62 1 James R. Barth 2 similar, that that would necessarily include loans not included in -- not 3 backing the at-issue certificates in 4 5 the Nomura action; right? 6 MR. NG: Objection, form. 7 It -- it could be, but I 8 don't know. 9 I understand that it could 10 be, but it also necessarily includes loans that were not included in the 11 12 Nomura securitization? 13 Α. I would assume that's the 14 case. 15 Q. If I represent to you that 16 there are about 15,000 loans backing 17 the Nomura securitizations at issue, 18 would you agree with me that if you 19 have 18 million loans in your data set, 20 you're including loans not backing the 21 Nomura securitizations at issue? 22 Yes, of course, I would 23 agree with you --24 Q. Okay. 25 Α. -- on that particular point.

	Page 63
1	James R. Barth
2	Q. Okay. The next article you
3	cite is Tomasz Piskorski, Amit Seru and
4	James Witkin; is that correct?
5	A. Well, I'm not sure that the
6	pronunciation is correct
7	Q. Yeah.
8	A but, yes, that's
9	that's the article.
10	MR. CHOKSI: I will mark as
11	our next exhibit which will be
12	60302 an article by Tomasz
13	Piskorski, Amit Seru and James
14	Witkin dated February 2013.
15	(Exhibit 60302, article by
16	Tomasz Piskorski, Amit Seru and
17	James Witkin dated February 2013, is
18	marked for identification.)
19	BY MR. CHOKSI:
2 0	Q. Does this appear to be the
21	article you're citing in Footnote 29?
22	A. Yes.
23	Q. Okay. And if you turn to
2 4	Page 10, please
2 5	A. (The Witness Complies With

	Page 64
1	James R. Barth
2	the Request of Counsel.)
3	Q under the Section IV
4	"Constructing Measures of Loan
5	Misrepresentations," the last sentence
6	in the first paragraph, I'm going to
7	read it for the record, "This gives us
8	a sample of 1,563,223 loans."
9	Do you agree that this is
10	the sample that these authors used in
11	their study that you cite in
12	Footnote 29?
13	A. Yeah, I I agree that
<b>1 4</b>	that's indeed what this paper says as
15	you read it.
16	Q. And, again, do you agree
17	that this necess that necessarily if
18	they used 1,563,223 loans, that means
19	they considered loans that were not
2 0	part of the Nomura securitizations at
21	issue?
22	A. Yes, I think that's a fair
23	conclusion.
2 4	Q. Okay. Thank you.
2 5	So let's go back to your

Page 65 1 James R. Barth 2 report. You can put those aside for 3 now. So going back to your report 4 5 on Paragraph 8 which is on Page 6 --6 I'm sorry, Page 5. 7 Α. Page 4? 8 Page 4. When you refer to 0. 9 alleged underwriting defects, you were 10 referring to misrepresentations and 11 omissions and defects of the types FHFA 12 alleges on loans cited in these 13 studies; correct? 14 You're going to have to --15 Q. Yeah. 16 -- repeat your question --Α. 17 Q. Yeah. 18 -- unfortunately. Α. 19 If I understand your Q. 20 testimony correctly from before, when 21 you were defining alleged underwriting 22 defects in Paragraph 8 and when you use 23 it in your report, you are referring to 24 defects, misrepresentations and 25 omissions of the type FHFA alleges on

Page 66 1 James R. Barth 2 loans considered in the reports in 3 Footnote 29 that we just looked at; correct? 4 5 MR. NG: Objection, form. 6 Α. What this is saying is that 7 I'm referring specifically to the 8 underwriting defects and the 9 misrepresentation, omissions that are 10 being discussed in this particular 11 case, but I'm also pointing out that 12 there are other types of 13 misrepresentations and omissions that 14 have been identified in other studies 15 and they are consistent basically with 16 the opinions in my case. 17 So you define alleged 18 underwriting defects in Paragraph 8 as 19 those defects, misrepresentations, 20 omissions of the type that FHFA allege. 21 Does that mean that they are 22 the exact defects, misrepresentations 23 and omissions that FHFA alleges in 24 Nomura? 25 Α. No. The word "types" is